

In the Claims

Please amend the claims as follows.

1. (Currently Amended) A myostatin immunoconjugate comprising consisting of a mature form of vertebrate myostatin polypeptide linked to a carrier, wherein the mature form of vertebrate myostatin optionally contains a peptide useful for purification or identification.
2. (Currently Amended) The immunoconjugate of claim 1 which comprises wherein the vertebrate myostatin is an avian myostatin polypeptide.
3. (Currently Amended) The immunoconjugate of claim 2 which comprises wherein the vertebrate myostatin is a turkey myostatin polypeptide comprising consisting of SEQ ID NO:2.
4. (Cancelled)
5. (Original) The immunoconjugate of claim 1 wherein the carrier is keyhole limpet hemocyanin.
6. (Currently Amended) The immunoconjugate of claim 1 which comprises consists of a fusion polypeptide of the peptide and mature form of vertebrate myostatin and the carrier.
7. (Original) A vaccine or immunogenic composition comprising the immunoconjugate of claim 1.
8. (Original) The vaccine or immunogenic composition of claim 7 which comprises a pharmaceutically acceptable excipient.
29. (New) The immunoconjugate of claim 1 wherein the peptide is glutathione-S-transferase.